



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

53883-452

Date of Issuance:

05/07/2020

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

CSI 16-172B Aerosol

Name and Address of Registrant (include ZIP Code):

Haley Wade
Control Solutions, Inc.
5903 Genoa-Red Bluff
Pasadena, TX 77507-1041

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Sincerely,

Shanta Adeeb, Product Manager 10
Invertebrate-Vertebrate Branch 2
Registration Division (7505P)
Office of Pesticide Programs

Date:

05/07/2020

2. You are required to comply with the data requirements described in the DCI or EDSP Order identified below:
 - a. Novaluron GDCI-124002-1545
 - b. Piperonyl Butoxide GDCI-067501-1063
 - c. Piperonyl Butoxide EDSP-067501

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI or EDSP Order listed above, you may contact the Chemical Review Manager in the Pesticide Reevaluation Division:

<http://iaspub.epa.gov/apex/pesticides/f?p=chemicalsearch:1>

3. Make the following label changes before you release the product for shipment:
 - Assure the EPA Registration Number reads, “EPA Reg. No. 53883-452.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is attached for your records. Please also note that the record for this product currently contains the following CSFs:

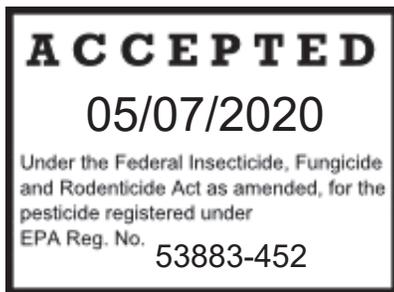
- Basic CSF dated 06/26/2018

If you have any questions, please contact Debra Rate by phone at (703) 306-0709, or via email at rate.debra@epa.gov.

Attachment

[Text in brackets and italics are notes to the label editor.]

[Text in brackets alone are optional statements or alternative statements.]



CSI 16-172B Aerosol

[Aerosol] [Insecticide]

[KILLS: Ants, Bed Bugs, Boxelder Bugs, Carpenter Ants, Carpet Beetles (Black and Varied), Chocolate Moths, Cigarette Beetles, Clover Mites, Cockroaches, Confused Flour Beetles, Crickets, Drain Flies, Drugstore Beetles, Earwigs, Elmleaf Beetles, Firebrats, Fruit Flies, Grain Mites, Granary Weevils, Ground Beetles, House Flies, Indian Meal Moths, Lady Beetles, Leafhoppers, Lesser Grain Borers, Mediterranean Flour Moths, Millipedes, Mole Crickets, Pillbugs, Pharaoh Ants, Phorid Flies, Red Flour Beetles, Rice Weevils, Saw-toothed Grain Beetles, Silverfish, Small Flying Moths, Scorpions, Sowbugs, Spiders, Spider Beetles, Springtails, Stable flies, Stink Bugs, Ticks, Tobacco Moths, Webbing Clothes Moths and Weevils.]

FOR USE IN AND AROUND: Apartments, Campgrounds, Non-Food Storage Areas, Homes, Hospital†, Hotels, Motels, Nursing Homes†, Resorts, Restaurants and other Food Handling Establishments†, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes† (cargo areas only)), Utilities, Warehouses and other Commercial and Industrial Buildings.

†See special instructions for these sites under Directions for Use.

ACTIVE INGREDIENTS:

Indoxacarb	0.10%
Novaluron	0.20%
Piperonyl Butoxide	0.60%
Prallethrin	0.10%
Pyriproxyfen	0.02%
OTHER INGREDIENTS*:	<u>98.98%</u>
TOTAL:	100.00%

*Contains petroleum distillates

[FOR INTERNAL PURPOSES ONLY – NOT TO BE INCLUDED ON THE LABEL: 1 second of spray contains 1.5 grams of product; 0.009g Piperonyl butoxide, 0.003g Novaluron, 0.0015g Indoxacarb, 0.0015g Prallethrin, 0.0003g Pyriproxyfen]



ADAMA

Consumer & Professional Solutions

Control Solutions, Inc.
5903 Genoa Red Bluff
Pasadena, TX 77507

EPA Reg. No: 53883-452
EPA Est. No: _____
Net Contents: _____

KEEP OUT OF REACH OF CHILDREN

CAUTION

[Alternate text – all or in part: See [side] [back] panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]

FIRST AID	
IF SWALLOWED:	<ul style="list-style-type: none"> • Immediately call a poison control center or doctor. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give any liquid to the person. • Do not give anything by mouth to an unconscious person.
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall® International for emergency medical treatment at (866) 897-8050.</p>	
<p>NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.</p>	

[Note to label editor: Table format will be used if space allows for the first aid section; otherwise, paragraph format will be used.]

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear: Long-sleeved shirt and long pants, socks and shoes.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms. Do not apply directly to any body of water. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

PHYSICAL AND CHEMICAL HAZARDS

Extremely flammable. Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperatures above 130°F may cause bursting.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. For any requirements specific to your state or tribe, consult the state or tribal agency responsible for pesticide regulation.

For indoor or outdoor use as either a crack and crevice injection or spot treatment. Use this product with the supplied actuator.

USE RESTRICTIONS:

- Do not contact treated surfaces until dry. People and pets may re-enter after the treated area is dry.
- Not for broadcast use.
- Do not use in patient rooms in hospitals and nursing homes for treatment of bed bugs.
- Do not apply in classrooms when in use.
- In the home, cover or thoroughly wash all food processing surfaces and utensils following treatment. Cover exposed food or remove from area being treated.
- All outdoor applications must be limited to spot or crack and crevice treatments only.

- Do not apply in aircraft cabins.
- Do not spray on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc.
- Do not use this product in electrical equipment (where there is exposed wiring or contact points) due to possibility of short circuits and shock hazard.
- Do not make outdoor applications during rain.

PRODUCT INFORMATION:

CSI 16-172B Aerosol is a five-active ingredient aerosol containing two adulticides, two insect growth regulators and a synergist. The adulticides provide kill of existing adult insects when sprayed directly. Apply CSI 16-172B Aerosol as an indoor or outdoor crack and crevice or spot spray in food/feed handling establishments and non-food areas including: apartments, campgrounds, non-food storage areas, homes, hospitals, hotels, motels, nursing homes, resorts, restaurants, schools, transportation equipment (aircraft cargo areas, buses, boats, ships, trains, trucks), utilities, warehouses and other commercial and industrial buildings. Spray may leave a slight residue with heavy applications that is easily removed with soap and water.

† IN HOSPITALS AND NURSING HOMES: Do not apply this product in hospital rooms while occupied or in any rooms occupied by the elderly or infirm. Apply according to specific directions for pest(s) to be treated. Patients should be removed from room prior to treatment. Room should be ventilated for two hours after spraying. Do not return patients to room until after ventilation.

† FOOD/FEED HANDLING ESTABLISHMENTS (Places other than private residences in which food is held, processed, prepared or served. Including areas for receiving, storing, packing (canning bottling, wrapping, boxing) preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food/feed. Serving areas where food/feed is exposed and the facility is in operation.): Cover or remove exposed food/feed from the treatment area prior to application. All food processing surfaces should be covered during treatment or thoroughly washed before use. Do not apply directly to food or food handling surfaces. Except in federally inspected meat and poultry plants, spot or crack and crevice applications may be made while the facility is in operation. Apply at the rate of 2 seconds per 2 sq. ft.

Non-Food/Non-Feed Areas: Examples of non-food/non-feed areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and storage (after packaging, canning or bottling). All areas that insects inhabit or through which insects may enter should be treated.

† PLANES: Do not apply in aircraft cabins. Do not spray on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc. Do not use this product in electrical equipment (where there is exposed wiring or contact points) due to possibility of short circuits and shock hazard. Product should only be used when can temperature is above 60°F. If can temperature is below 60°F, store at room temperature until a temperature above 60°F is reached.

CRACK AND CREVICE APPLICATION: Ants, bedbugs, cockroaches, listed flies, spiders and ticks must be sprayed directly. Inject CSI 16-172B Aerosol into cracks and crevices or void spaces where insects may be harboring, living or breeding. Place injector tip into cracks, crevices, holes and other small openings. Release approximately one second spray per injection. For a serious infestation, make injections approximately 12" apart. For light infestation or for preventative treatment, make applications approximately three feet apart. In long running cracks, move injector tip along the

crack while spraying at the rate of three linear feet per second. For heavy infestations move injector tip along at the rate of one linear foot per second. For inaccessible closed voids calculate the voids cubic area and treat at rate of five to ten seconds per three cubic feet. Several holes may be required in long running voids. Do not apply more than once every 7 to 10 days.

SPOT TREATMENT: Ants, bed bugs, cockroaches, listed flies, spiders and ticks must be sprayed directly. Apply to storage areas, closets, around water pipes, doors and windows, behind and under refrigerators, cabinets, sinks, stoves and other equipment, shelves, drawers and similar areas. Contact as many insects as possible. Hold can 12 to 18 inches from surface to be treated. Apply at the rate of 2 seconds per 2 sq. ft. Do not apply more than once every 7 to 10 days.

CRAWLING INSECTS (ANTS, BOOKLICE, CARPET BEETLES, CLOVERMITES, CRICKETS, MILLIPEDES, COCKROACHES, SILVERFISH, SOWBUGS, AND SPIDERS):

Indoors: Ants, cockroaches and spiders must be sprayed directly. For other crawling listed insects apply into cracks and crevices in all hiding places, including but not limited to, behind baseboards, sinks, cabinets, meter boxes, door frames, windows and closets. Apply as a spot treatment application to breeding areas, nesting sites, hiding places and other places where crawling insects may be found.

Outdoors (excluding carpenter ants, fire ants, harvester ants, pharaoh ants, cockroaches and spiders): Apply as a crack and crevice or spot treatment to surfaces on buildings, porches, patios, and other structures, openings around doors and windows, eaves and attic vents, utility entry points, weep holes, soffit areas and other exterior openings (including foundation cracks or drilled holes) where these pests may enter the structure or where they have been seen or found, or can find shelter. Apply to ant trails, around doors and windows and other places where ants may be found (excluding carpenter ants, harvester ants, pharaoh ants and fire ants).

BED BUGS: Remove linens and wash before reuse. Spray bed bugs and eggs directly. Take bed apart and spray bed bugs and eggs directly that are found on in or cracks, joints and interior of framework as well as to bedsprings and box springs. On infested mattresses, apply directly to bed bugs and eggs. Allow treatment areas to dry thoroughly for at least 2 hours before remaking bed. Do not use in patient rooms in hospitals and nursing homes for treatment of bed bugs. As part of bed bug treatment program, CSI 16-172B Aerosol may be used in conjunction with a bed bug proof mattress encasement.

FOR EXPOSED ADULT AND LARVAL STAGES OF CARPET BEETLES, CIGARETTE BEETLES, CONFUSED FLOUR BEETLES, DRUGSTORE BEETLES, GRAIN MITES, GRANARY WEEVILS, RED FLOUR BEETLES, RICE WEEVILS, AND SAWTOOTHED GRAIN BEETLES: Apply into cracks and crevices of pantries, cabinets, food processing and handling equipment and other places where insects harbor. Apply around cartons, and containers, and other areas as where these insects tend to congregate. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

TICKS ON SURFACES:

Indoors: DO NOT spray animals directly. Spray ticks directly. Remove pet bedding and destroy or clean thoroughly. If cleaning the pet bedding, expose bedding to high temperatures such as in a dryer on "high" for over 10 minutes to ensure mortality to ticks and tick eggs. Hold product 24 - 36" above floor and spray at a rate of 2 seconds per 2 sq. ft. Open and ventilate area before reoccupying. For best results, pets should be treated with an appropriate product before allowing them to return

to the treated area.

LISTED FLIES:

Indoors: Apply as a spot treatment to surfaces where listed flies (excluding house flies and stable flies) congregate, collect or rest. Apply to listed fly breeding sites such as drains (including those leading to sewers), traps of sinks, and bathtubs. House flies and stable flies must be sprayed directly.

Outdoors: Spray outside surfaces of windows and door frames and other areas where these pests may enter the home. Also spray localized resting areas, such as under eaves, porches, light fixtures and cords, railings, etc. where these insects may rest.

Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Store upright at room temperature. Do not store near heat or open flame. Store in an area away from children and pets.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do not puncture or incinerate! Non-refillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Control Solutions, Inc. election, the replacement of product.

[OPTIONAL MARKETING STATEMENTS]

General Statements

-
- For use on mattresses, furniture and carpets as a direct spray.
- Dual mode of action
- Broad spectrum insecticide with 2 IGRs
- Contact kill
- For indoor/outdoor use
- Intended for Pest Control Operators and Commercial Use Only
- Pressurized Solutions



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-
- Labeled for use in food areas of food handling establishments.
- Labeled for Spot and Crack and Crevice use in food-handling establishments.
- Contains adulticides and [two] [2] insect growth regulators [IGRs]
- 360-degree aerosol spray valve

- Upside Down Spray Capability

Bed Bug Claims

- Kills Adult Bed Bugs Within 30 Seconds
- Kills Bed Bugs

Roach Claims

- Kills cockroaches when sprayed directly.

Other Insect Claims

- **KILLS:** [Ants][, Bed Bugs][, Boxelder Bugs][, Carpenter Ants][, Carpet Beetles (Black and Varied)][, Chocolate Moths][, Cigarette Beetles][, Clover Mites][, Cockroaches][, Confused Flour Beetles][, Crickets][, Drain Flies][, Drugstore Beetles][, Earwigs][, Elmleaf Beetles][, Firebrats][, Fruit Flies][, Grain Mites][, Granary Weevils][, Ground Beetles][, House Flies][, Indian Meal Moths][, Lady Beetles][, Leaffooted Bugs][, Lesser Grain Borers][, Mediterranean Flour Moths][, Millipedes][, Mole Crickets][, Pillbugs][, Red Flour Beetles][, Rice Weevils][, Saw-toothed Grain Beetles][, Silverfish][, Small Flying Moths][,Scorpions][, Sowbugs][, Spiders][, Spider Beetles][, Springtails][, Stable Flies][, Stink Bugs][, Ticks][, Tobacco Moths][, Webbing Clothes Moths][, and] [Weevils]
- Continuous protection against stored product pests for 3 months.